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7698 U.S. PTO  
07/15/03

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Paton et al.  
 Title: FRONT SIDE SEAL TO PREVENT  
 GERMANIUM OUTGASSING  
 Appl. No.: To be determined  
 Filing Date: 07/15/2003  
 Examiner: To be determined  
 Art Unit: To be determined

<b>CERTIFICATE OF EXPRESS MAILING</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.	
EV 227045615 US (Express Mail Label Number)	July 15, 2003 (Date of Deposit)
<i>Chris Escayaille</i> <small>(Printed Name)</small> <i>Chris Escayaille</i> <small>(Signature)</small>	

19704 U.S. PTO  
10/620194  
07/15/03

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
 Commissioner for Patents  
 PO Box 1450  
 Alexandria, Virginia 22313-1450

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Eric N. Paton  
 498 Rio Grande Ct.  
 Morgan Hill, CA 95037

Haihong Wang  
 34170 Donahue Terr.  
 Fremont, CA 94555

Qi Xiang  
 1119 Thames Dr.  
 San Jose, CA 95129

Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

- Application Data Sheet (5 pgs.)
- Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i) (1 pg.).

- Specification, Claim(s), and Abstract (17 pgs).
- Informal drawings, Figures 1-7 (4 sheets).
- Executed Declaration and Power of Attorney (4 pgs).
- Assignment Recordation Cover Sheet (1 pg.).
- Executed Assignment of the invention to Advanced Micro Devices, Inc. (3 pgs.).
- Check in the amount of \$40.00 for Assignment recordation.
- Small Entity statement.
- Claim for Convention Priority.

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$750.00	\$750.00
Total Claims:	20	- 20	= 0	x \$18.00 =	\$0.00
Independents:	3	- 3	= 0	x \$84.00 =	\$0.00
If any Multiple Dependent Claim(s) present:				+ \$280.00 =	\$0.00
				SUBTOTAL: =	\$750.00
<input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):				=	\$0.00
				TOTAL FILING FEE: =	\$750.00

- A check in the amount of \$750.00 to cover the filing fee is enclosed.
- The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date 7/15/03

By



Marcus W. Sprow  
Attorney for Applicant  
Registration No. 48,580

FOLEY & LARDNER  
Customer Number: 26371



26371

PATENT TRADEMARK OFFICE

Telephone: (414) 297-5564  
Facsimile: (414) 297-4900

**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Eric N. Paton
Title	Front Side Seal To Prevent Germanium Outgassing
Attorney Docket Number	039153-0646 (H0975)

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7/15/03

Date

Signature

(414)297-5569

Telephone number

Marcus W. Sprow

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*